

# INTEROFFICE MEMORANDUM

DATE:

July 3, 1996

MAL MP-SMM-052

TO:

Distribution

FROM:

Herb Finkelman, Project Management, T130F, X5491

SUBJECT:

MEETING MINUTES FOR THE 707 "J" MODULE GLOVE-BOX REMOVAL

MEETING JULY 1, 1996 - HNF-072-96

Action:

Attendees are responsible for the action items listed below.

## **PURPOSE**

The purpose of this correspondence is to distribute the meeting minutes for the 707 "J" Module Glove-box Removal meeting held on July 1, 1996.

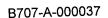
## **DISCUSSION**

<u>Name</u>	<u>Department</u>	Bldg Phone/Pager/FAX
Attendees: Herb Finkelman Pete Ross Craig Smith Tom Maydew Pete Tourigny Ted Kocol Dana Santi	Project Management Planning and Integration TWO Procurement Maintenance Const. Mgmt Tech. Applications	T130F 5491/D0381/F5215 T130F 5616/D5091/F5215 T664A 6530/D3043/F3813 080 8506 T439D 3043/D6171/F3711 T764B 7393/D0252 B779 4200/D0847/F2982
Absent: Shirley Garcia Don Clark Garth Beers Larry Archuleta Gary Bracken Howard Mason Mike Nelson Tim Humiston Mary Aycock	Waste Operations Planning Safety RMRS WM Waste Ops SSOC Eng Construction Engineering SEG - Waste Liaison	T664A 5842/D7724/F3621 B770 8180/D7195/F2335 T891C 3149/D3060 B777 6507/D5512 T130B 9881/D7635/3407 B750 6167/D1446/F7397 T764B 7647/D3876 T130F 2700/D0850/F8048 T130F 5309/ /F8244

#### Overview:

1. The original scope of the project consists of the removal of four large glove-boxes and one small "B" box in the "J" Module of Building 707. All associated utilities are also to be removed. J 20, 40 and 50 are contaminated. They will be removed to Building 776 for volume reduction. J 30 will be shipped to Los Alamos. J40A has been free released as waste. On May 23, 1996, J10 was added to the project scope. SSOC is preparing the engineering package and IWCP modification. J 10 is a contaminated box.

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- 2. SSOC provided the Engineering and IWCP for the initial phase of disconnecting the boxes from the building. RMRS will do the engineering and IWCPs for the lead removal and relocation of the boxes.
- 3. The initial IWCP was approved with comments on February 28. The initial removal work occurred on March 12. The crit infractions were lifted on June 4 allowing significant construction work to restart. The J 40 Tent is complete and approved and Mycarta removal is complete. A substantial amount of electrical strip-out for J 40, 50 and 30 is complete, and most of the process water has been drained. The racks have been removed from J 40 and 50. J 40 &50 are ready to strip-coat. The J20 Mold and Melt have been moved to their new location, and the J 20&30 control consoles have been removed.
- 4. There are significant budget and resource issues being worked. As these issues are finalized, the impacts will be noted.

# **Project Management:**

(No change)Mary is to establish the packing requirements for the B 12 box. 1.

2. (No change) Though we issued the letter defining the criticality requirements for crate movement, crit engineering has questioned the CSOL we were going to use. They expect to resolve this issue by July 3, which will support our needs.

We are exploring staging areas for the J 30 components as they are removed from the 3.

module. We are working on areas both in and out of the bldg.

The waste costs have been broken down and provided to SSOC. The contract to recycle the lead is in process. Waste Ops wants the contract in place before we remove any lead.

5. On July 2, we were informed the MAL has been updated. We are trying to obtain a

6. (No change)We are exploring crating the boxes outside the module. There are Davis Bacon issues on wall removal. The boxes are being remeasured with the shielding off. With the new height measurement, it appears that Door 17 will not have to be modified. We may still have to go through the wall to get the boxes out. Tim is working on a mockup to definitize this issue.

We confirmed that the miscellaneous drums in the module have been removed. 7.

Waste owes us letters on the rules concerning when a glove-box and ancillaries are 8. counted as waste and Bldg. 776 APENS compliance.

# Engineering:

1. Crit. Safety has provided an interpretation of the SSC CSOL which will allow the use of Glove-bags and sleeves in the SSC. However, compliance is difficult. The bag/sleeve must be monitored 24 hrs a day when the breach is effected.

A80 lessons learned need to be reviewed. 2.

3. (No change) Ricky is to issue a letter to file on our not wetting our surfaces being

appropriate.

4. We will remove the lead after the box is off the center line. The windows will be changed via a standard work package. The package should be out this week. Tim will review the package with Ted and Mac. The bags are supposed to be readily available through Rad engineering.

5. The refined strip coat sequence was issued July 1. It was issued indicating that we would use the sequence as written for the 1st box, but would accept comments for

subsequent efforts.



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## Construction:

1. (No change) We have determined the approach to remove the J 30 furnace door. J 20 is more complicated than initially expected. We are working this. However, it is not a top priority at this time.

2. (No change)We may want to prepare a detailed list of requirements to establish all the required interfaces to use door 17. There have been incidents/problems in the past. Kocol/Nelson will work this issue once we confirm we must use this door.

3. (No change) Mary and Craig are to resolve all oil disposal issues. While not expected to be a concern, we will track this until the oil is drained. 4.

We need to confirm the plug will fit into J 40 and 50. A work stoppage by operations in the module delayed this activity.

5. (No change)We have confirmed that we can strip coat while the Overheat alarms are active. We are drafting a letter from Fire Protection allowing us to disconnect the OH alarms before we open the J 20 furnace. We have verbal approval for this approach.

Lift tables are due the week of 7/8. The nibblers are due this week. 6.

- 7. (No change)We have started the AHA for Lead Removal and Breeches. Garth and Ted
- 8. (No change)We are pushing the filter replacement effort. It was canceled last week. We are working to get it done this week.

9. We are rechecking all of our materials. A 80 and the move to 551 has raised concerns.

A stock of 6" Tape has been found in 551. The 50 rolls will be adequate for the near term. 10. Tom is working with Procurement Engineering to make future procurement easier.

11. We are getting a Safeguards Measurement on J 40 to allow strip coating. J 50 is ready. We are using the Lessons Learned on A 80 to facilitate this effort. However, our larger boxes have some unique problems.

## Schedule and Cost:

1. The resource loaded schedule is nearly complete. Resources are loaded. They need to be checked and the resources curves analyzed for need and to go budget. Pete and Herb's priority have been the budget rebaselining requirements.

## **Action Items:**

- Complete IWCPs for Lead Removal and Glove-box relocation. Action: Tim Humiston 5. Due: We will remove the lead after the box is off the center-line. We will use SWPs for the windows. The basic package should be ready 7/3. We will review it with John McAllister and Ted. We are also checking on the bags.
- 30. Establish area staging plan for waste, air movers etc. Action: Tim, Herb, Mike, Due: SSOC operations has agreed to plan. May have to go through wall with boxes. If we go through wall, a Jones contract will be required.

32. Determine Waste Disposal Costs. Action: Mary Aycock. Due: Closed Costs provided, Herb completed break out by cost center.

47. Coordinate Filter Tech replacement of Glove Box filters. Action: Mike Nelson Due: Closed - filters changed.

-65. Coordinate Alarm disconnects. Action: Mike Nelson Due: Tim to get letter on J 20 furnace not being opened prior to OH disconnect.

Resolve crit./assay questions on crate movement, this includes crit. calc over and above 69. NMC determination. Action: Mary Aycock and Herb Finkelman Due: CSOL being reworked. ECD 7/3

73. Develop HASP for Volume Reduction. Action. Garth Beers Due: After IWCP drafted.



- 78. Complete design of volume reduction "bubble". Action: Tim Humiston Due: Design issued procurement in process.
- 80. Obtain Asbestos Letter from Ricky Carr to support lead removal IWCP. Action: Mary Aycock Due: Initial letter complete. Ricky to issue follow-up to document why we will not wet surface.
- 97. Determine APENS issues, if any for 707 and 776 for projected work. Action: Tim Humiston Due: No open issues Larry to issue letter confirming 776 APENS adequate.
- 102. If wall to be removed, relocate drum in area. Action: Larry Archuleta Due: Closed -drums are out of module.
- 103. Determine if we are better suited to build crate in hallway around box versus module. Action: Mike Nelson Due:
- 104. Develop AHAs for Lead removal and breaches. Action: Garth Beers and Mike Nelson Due: Ted and Garth working. We may use ones for A module if ready.
- 108. Issue letter confirming 90 day areas not required when box removed from centerline with windows intact. Action: Shirley Garcia Due: 6/24
- 109. Develop Security Plan to exit module area. Action: Joe McKaig Due: Security Plan not required. Need to develop list of requirements including security, ventilation concerns etc.
- 110. Finalize design to open furnaces and sequence J20, J30 disassembly tasks. Action Tim Humiston and Ted Kocol Due:
- 111. Follow-up on J-30 shipment to Los Alamos talk with Mike Maier. Action: Joe McKaig Due:
- 113. Determine MAL revision requirements with J10 addition. Action: Herb Finkelman Due: Closed MAL revision complete.
- 115. Resolve concern with one sample of J 30 Oil being RCRA. Action: Mary Aycock Due: Not expected to be a problem. Mary and Craig will work with Jeff Widney.
- 116. Establish supply 6" duct tape. Action: Tom Maydew Due: We have enough tape for near term needs. Working on future requirements.
- 117. Determine B-12 packing requirements. Action: Mary Aycock Due:
- 118. Resolve Tent vs Glove-bag CSOL issue. Action: Tim Humiston and Herb Finkelman Due: Closed we have a workable approach.
- 119. Verify Plug will fit J40 and 50 and prepare Temp Mod. Action: Ted Kocol and Mark Maier Due:
- 120. Reverify CBOM and other parts and equipment are staged. Action: Ted Kocol Due:
- 121. Determine what , if any, problems exist with Strip Coat. Action: Herb, Tim, Ted Due: Closed was old paint. We will implement lessons learned from A 80.
- 122. Determine what we need to incorporate from A 80 Lessons Learned effort. Action: Herb Finkelman Due:
- 123. Resolve question on horizontal shipping of J 30 Mold and Melts. Action: Tim Humiston Due:

The next meeting will be July 8, 1996, 10:00 a.m. in Building 439.

### RESPONSE REQUIREMENTS

Team members are responsible for responding to action items listed above.

HNF:dlu

Distribution:

D. Clark - DynCorp - 770



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K. S.	Griffin Sergeson	- -	K-H - T130F K-H - T130F
R.	Williams	-	K-H - T130F
M. G. D. C. T. M. P. J. C. T.	Aycock Beers Bracken Coyne Guthrie Humiston Nelson Ross McAllister Trump Kocol		RMRS - T130F RMRS - T891C RMRS - T130B RMRS - T439D RMRS - T130F RMRS - T130F RMRS - T764B RMRS - T439D RMRS - T893A RMRS - T764B
K. T. H. G.	Bates Davidson Mason Trieste	- - -	SSOC - 441 SSOC - 441 SSOC - 750 SSOC - 750

File 17.402.F

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